



'I' Series Incubators with a natural air circulation

Characteristics:

- Temperature range $T_{\text{ambient}} + 5^{\circ}\text{C} \div 100^{\circ}\text{C}$
- Simple and user-friendly microprocessor controller with a LED display
- Innovative heating technology, which enables high temperature uniformity and stability
- PID temperature controller
- Visual and sound alarm in the event of failure or malfunction of the temperature sensor
- Built-in timer (one ramp function)
- Temperature setting resolution 1°C
- Temperature display resolution 0.1°C
- Temperature stability $\pm 0.1^{\circ}\text{C}$
- Double protection system against over temperatures
 - when the temperature is 5°C above the set level, the operation of the heating elements is disabled
 - mechanical over temperature shut off device
- Stainless steel construction of the inner chamber
- Powder coated exterior casing (RAL 7035)
- Glass intermediate doors
- 2 stainless steel shelves
- Interlock with the possibility of locking (the keys are added)
- RS – 232 communication port
- Sub-programme that enables a simple temperature calibration at several points



⊕ CLICK FOR ZOOM IN

Type	Volume	Internal dimensions (HxWxL) mm	External dimensions (HxWxL) mm	Wattage
I – 50	49 L	355 x 335 x 415	590 x 560 x 600	230V~50/60 Hz 0,4 kW
I – 115	116 L	490 x 500 x 475	725 x 725 x 660	230V~50/60 Hz 0,4 kW
I – 205	207 L	600 x 615 x 560	835 x 840 x 745	230V~50/60 Hz 0,8 kW
I – 260	260 L	800 x 650 x 500	1035 x 850 x 660	230V~50/60 Hz 0,8 kW
I – 285	286 L	600 x 800 x 595	835 x 1025 x 780	230V~50/60 Hz 0,8 kW
I – 475	476 L	1000 x 800 x 595	1235 x 1025 x 735	230V~50/60 Hz 0,8 kW
I – 810	812 L	1050 x 1200 x 645	1235 x 1425 x 830	230V~50/60 Hz 2,4 kW

'I' Series Incubator with natural air circulation and a 'C' Series controller

Characteristics:

- Temperature range $T_{\text{ambient}} + 5^{\circ}\text{C} \div 100^{\circ}\text{C}$
- Simple and user-friendly microprocessor controller with a LCD display
- Innovative heating technology, which enables high temperature uniformity and stability
- PID temperature controller
- Visual and sound alarm in the event of failure or malfunction of the temperature sensor
- Temperature setting resolution 0.1°C
- Temperature display resolution 0.1°C



⊕ CLICK FOR ZOOM IN

- Double protection system against high temperature
 - when the temperature is 5°C above the set level, the operation of the heating elements is disabled
 - mechanical over temperature shut off device
- Stainless steel construction of the inner chamber
- Powder coated exterior casing (RAL 7035)
- Glass intermediate doors
- 2 stainless steel shelves
- Interlock with the possibility of locking (the keys are added)
- RS – 232 communication port
- Sub-programme, which enables a simple temperature calibration at several points
- A selection of 10 different operational programmes
- A selection of possible temperature and time 'steps' in each programme from 1 to 10
- Automatic start-up on a designated day at a specified time
- Other advanced functions.

Type	Volume	Internal dimensions (HxWxL) mm	External dimensions (HxWxL) mm	Wattage
I – 50 C	49 L	355 x 335 x 415	590 x 560 x 600	230V~50/60 Hz 0,4 kW
I – 115 C	116 L	490 x 500 x 475	725 x 725 x 660	230V~50/60 Hz 0,4 kW
I – 205 C	207 L	600 x 615 x 560	835 x 840 x 745	230V~50/60 Hz 0,8 kW
I – 260 C	260 L	800 x 650 x 500	1035 x 850 x 660	230V~50/60 Hz 0,8 kW
I – 285 C	286 L	600 x 800 x 595	835 x 1025 x 780	230V~50/60 Hz 0,8 kW
I – 475 C	476 L	1000 x 800 x 595	1235 x 1025 x 735	230V~50/60 Hz 0,8 kW
I – 810 C	812 L	1050 x 1200 x 645	1235 x 1425 x 830	230V~50/60 Hz 2,4 kW

Optional additional equipment:

- Calibration with a report (10 points, 3 temperatures)
- Calibration with a report (1 point, 1 temperature)
- Additional wire shelf
- Additional shelf made of perforated sheet
- Access port with plugs (S 40mm, S 50mm, S 90mm)
- The interior is designed with the AISI 316 material
- Observation glass on the doors and a light in the chamber
- Printer for recording the procedure (only for the 'C' series)

[More about the additional equipment >>](#)

'I' Series-... CK laboratory incubators with forced air circulation and built-in cooling system

Characteristics:

- Temperature range -10°C ÷ 100°C
- Forced air circulation with a fan
- Simple and user-friendly microprocessor controller with a LCD display
- Innovative heating technology, which enables high temperature homogeneity and stability
- Programmable microprocessor controller (10 programmes, 10 steps, timers,...)
- PID temperature controller
- Fan speed adjustment
- Start-up adjustment (at a specified time and day)
- Visual and sound alarm in the event of failure or malfunction of the temperature sensor
- Temperature setting resolution 0.1°C
- Temperature display resolution 0.1°C



- Double protection system against high temperatures
 - when the temperature is 5°C above the set level, the operation of the heating elements is disabled
 - mechanical over temperature shut off device
- A system for condensing the humidity without thawing (automatic without any temperature changes)
- Stainless steel construction of the inner chamber
- Powder coated exterior casing (RAL 7035)
- Glass intermediate doors
- 2 stainless steel shelves
- Interlock with the possibility of locking (the keys are added)
- RS – 232 communication port
- Sub-programme, which enables a simple temperature calibration at several points
- Environmentally friendly cooling medium R-134A
- Silent performance



⊕ CLICK FOR ZOOM IN

Type	Volume	Internal dimensions (HxWxL) mm	External dimensions (HxWxL) mm	Wattage
I – 45 CK	44 L	355 x 335 x 370	590 x 860 x 600	230V~50/60 Hz 1,3 kW
I – 105 CK	105 L	490 x 500 x 430	725 x 1035 x 845	230V~50/60 Hz 1,2 kW
I – 190 CK	190 L	600 x 615 x 515	835 x 1130 x 805	230V~50/60 Hz 1,9 kW
I – 260 CK	260 L	800 x 650 x 500	1035 x 1175 x 790	230V~50/60 Hz 1,8 kW
I – 265 CK	264 L	600 x 800 x 550	835 x 1325 x 780	230V~50/60 Hz 1,8 kW
I – 440 CK	440 L	1000 x 800 x 550	1235 x 1325 x 735	230V~50/60 Hz 2,1 kW
I – 750 CK	756 L	1050 x 1200 x 620	1285 x 1810 x 760	230V~50/60 Hz 2,1 kW
I – 1000 CK	1000 L	1050 x 1600 x 600	1285 x 2190 x 740	230V~50/60 Hz 2,8 kW

Additional equipment (optional):

- Calibration with a report (10 points, 3 temperatures)
- Calibration with a report (1 points, 1 temperature)
- Additional wire shelf
- Additional shelf made of perforated sheet
- Access port with plugs (S 40mm , S 50mm , S 90mm)
- The interior is constructed with the AISI 316 material
- Observation glass on the doors and a light in a chamber
- Printer for recording the procedure (only for the 'C' series)
- Increased temperature range (-40°C - 100°C)

[More about the additional equipment >>](#)



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